

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4885	375/268,285,316,320,340,350.CCLS.	USPAT	OR	ON	2009/04/30 20:51
L2	433	381/94.1,94.7.CCLS.	USPAT	OR	ON	2009/04/30 20:51
L3	1520	455/108,232.1,234.1,245.1.CCLS.	USPAT	OR	ON	2009/04/30 20:58
L4	6766	1 2 3	USPAT	OR	ON	2009/04/30 20:59
L5	62183	(if (intermediate adj frequency))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/30 20:59
L6	82539	agc (automatic adj gain adj control\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/30 20:59
L7	2096	L5 SAME L6	USPAT	OR	ON	2009/04/30 20:59
L8	343	7 AND 4	USPAT	OR	ON	2009/04/30 20:59
L9	29374	hpf (highpass high-pass (high adj pass))	USPAT	OR	ON	2009/04/30 21:00
L10	91157	lpf (lowpass low-pass (low adj pass))	USPAT	OR	ON	2009/04/30 21:00
L11	12137	L9 with L10	USPAT	OR	ON	2009/04/30 21:00
L12	17	L11 AND 8	USPAT	OR	ON	2009/04/30 21:00
S1	62183	(if (intermediate adj frequency))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/30 09:10
S2	82539	agc (automatic adj gain adj control\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/30 09:11
S3	1290	S1 near5 S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/30 09:11
S4	56	(audio sound) with S3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/30 09:11
S5	1503065	am (amplitude adj modulat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/30 09:12
S6	22	S4 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/30 09:12
S7	6	("4532475"   "4965854"   "5212827"   "5268760"   "5907622"   "6385261").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/30 09:24
S8	8	("4574252"   "4817192"   "4829263"   "4893349"   "5077834"   "5263186"   "5465406"   "5606284").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/30 09:39
S9	5	("5930693").URPN.	USPAT	OR	ON	2009/04/30 09:43

S10	3	filter with S2 with (adaptive adj (tap coefficient))	USPAT	OR	ON	2009/04/30 10:01
S11	16	(filter\$4 near3 adaptive) with (level intensity) with S2	USPAT	OR	ON	2009/04/30 10:04
S12	4	("4326297"   "4339828"   "4342000"   "4356568").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/30 10:13
S13	24	("4563651").URPN.	USPAT	OR	ON	2009/04/30 10:15
S14	410	(filter\$4 near3 adaptive) near6 (level intensity)	USPAT	OR	ON	2009/04/30 10:43
S15	52	S5 and S14	USPAT	OR	ON	2009/04/30 10:44
S16	7121	(sound audio) near3 (compensat\$6 correct \$4 adjustment)	USPAT	OR	ON	2009/04/30 10:51
S17	937	S16.CLM.	USPAT	OR	ON	2009/04/30 11:08
S18	126	S17 and S5	USPAT	OR	ON	2009/04/30 11:08
S19	64656	filter with amplifier	USPAT	OR	ON	2009/04/30 11:08
S20	41	S18 and S19	USPAT	OR	ON	2009/04/30 11:08
S21	91157	lpf (lowpass (low adj pass))	USPAT	OR	ON	2009/04/30 11:30
S22	29374	hpf (highpass high-pass (high adj pass))	USPAT	OR	ON	2009/04/30 11:30
S23	91157	lpf (lowpass low-pass (low adj pass))	USPAT	OR	ON	2009/04/30 11:31
S24	12137	S22 with S23	USPAT	OR	ON	2009/04/30 11:31
S25	554	(audio sound) with S24	USPAT	OR	ON	2009/04/30 11:31
S26	136	amplif\$6 with S25	USPAT	OR	ON	2009/04/30 11:32
S27	32	S5 and S26	USPAT	OR	ON	2009/04/30 11:32
S28	5	("3102236"   "3350650"   "4187396").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/30 11:50
S29	12	("4414689").URPN.	USPAT	OR	ON	2009/04/30 11:51
S30	10039	S22 near6 S23	USPAT	OR	ON	2009/04/30 12:19
S31	51	S2 with S30	USPAT	OR	ON	2009/04/30 12:20
S32	21	((audio sound) and S31) not S27	USPAT	OR	ON	2009/04/30 12:20
S33	0	S22 near6 "2325" same S5	USPAT	OR	ON	2009/04/30 12:53
S34	13	S25 same S5	USPAT	OR	ON	2009/04/30 12:53
S35	2087	S24.clm.	USPAT	OR	ON	2009/04/30 16:29
S36	114	(audio sound) with S35	USPAT	OR	ON	2009/04/30 16:30

S37	112	S36 not S32	USPAT	OR	ON	2009/04/30 16:31
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**4/ 30/ 2009 9:01:00 PM**

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